

Title (en)  
Enhanced fingerprint detection

Title (de)  
Verbesserte Fingerabdruckermittlung

Title (fr)  
Détection d'empreintes digitales perfectionnée

Publication  
**EP 1113383 A3 20031217 (EN)**

Application  
**EP 00311521 A 20001221**

Priority  
US 47535199 A 19991230

Abstract (en)  
[origin: EP1113383A2] An enhanced fingerprint sensing circuit in which a voltage change is applied to the body during sensing. <IMAGE>

IPC 1-7  
**G06K 9/00**

IPC 8 full level  
**A61B 5/117** (2006.01); **G06K 9/00** (2006.01); **G06T 1/00** (2006.01)

CPC (source: EP)  
**A61B 5/1172** (2013.01); **G06V 40/1306** (2022.01)

Citation (search report)  
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• [X] WO 9858342 A1 19981223 - SINTEF [NO], et al  
• [A] US 5325442 A 19940628 - KNAPP ALAN G [GB]  
• [A] EP 0942259 A1 19990915 - ST MICROELECTRONICS INC [US]

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DOCDB simple family (publication)  
**EP 1113383 A2 20010704; EP 1113383 A3 20031217; JP 2001222706 A 20010817**

DOCDB simple family (application)  
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